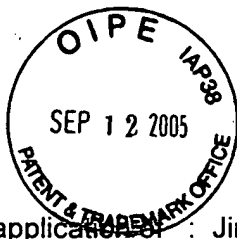


JC03 Rec'd PCT/PTO 1 2 SEP 2003

GREENBLUM & BERNSTEIN, P.L.C.
Intellectual Property Causes
1950 Roland Clarke Place
Reston, VA 20191
(703) 716-1191

Attorney Docket No. P27726**Mail Stop Amendment**

In re application of: Jin-Hoi KIM

Application No : 10/532,580 ✓
(U.S. National Stage of PCT/KR2003/002339) Group Art Unit: Not Yet Assigned

Filed : November 4, 2003 Examiner : Not Yet Assigned

For : **PORCINE UROPLAKIN II PROMOTER AND THE PRODUCTION
METHOD OF-USEFUL PROTEINS USING SAID PROMOTER**

Mail Stop Amendment

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop Amendment
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

Transmitted herewith is a **Supplemental Preliminary Amendment** in the above-captioned application.

☒ Small Entity Status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a previously filed statement.

☐ A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

☒ An Information Disclosure Statement, PTO Form 1449, and references cited.

☐ No additional fee is required.

The fee has been calculated as shown below:

Claims After Amendment	No. Claims Previously Paid For	Present Extra	Small Entity		Other Than A Small Entity	
			Rate	Fee	Rate	Fee
Total Claims: 49	*20	29	X25=	\$	x 50=	\$725.00
Indep. Claims: 1	**3	0	X100=	\$	X200=	\$0.00
Multiple Dependent Claims Presented			+180=	\$	+360=	\$0.00
Extension Fees for ____ Month(s)				\$		\$0.00
Total:				\$	Total:	\$725.00

☐ Please charge my Deposit Account No. 19-0089 in the amount of \$ ____.

☒ A Check in the amount of **\$725.00** to cover the filing fee(s) is included.

☒ The U.S. Patent and Trademark Office is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0089.

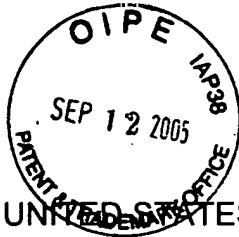
☒ Any additional filing fees required under 37 C.F.R. 1.16.

☒ Any patent application processing fees under 37 C.F.R. 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136)(a)(3).

Stephen M. Roylance
Reg. No. 31,296

Bruce H. Bernstein
Reg. No. 29,027

P27726.A04



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jin-Hoi KIM

Group Art Unit : Not Yet Assigned

Appl. No. : 10/532,580

(U.S. National Stage of PCT/KR2003/002339)

Examiner : Not Yet Assigned

I.A. Filed : November 4, 2003

For : PORCINE UROPLAKIN II PROMOTER AND THE PRODUCTION
METHOD OF USEFUL PROTEINS USING SAID PROMOTER

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop AMENDMENT
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir :

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, Applicant hereby brings the following information to the attention of the Examiner in charge of the above-identified application, which includes information cited and discussed in the specification and the International Search Report issued in connection with International Patent Application No. PCT/KR2003/002339, of which the present application is the U.S. National Stage Application. A copy of the International Search Report was enclosed with the papers when entering the National Stage on April 25, 2005. The Examiner is invited to review these materials to inspect the relevance indicated during international examination with respect to the documents cited therein. The following is a list of the documents cited in the above-noted documents:

D. N. KWON et al., "Cloning, sequencing, and expression analysis of the porcine uroplakin II gene," Biochemistry and Biophysical Research Communication, Vol. 293, No. 2, pp. 862-869 (2002);

U.S. Patent No. 6,339,183, together with patent family members U.S. Patent Publication No. 2002/0092033 and U.S. Patent No. 6,001,646;

NCBI GeneBank Association No. AY044189, 4 pages including one sequence listing, (2001);

Takahito INOUE et al., "Position-independent human β -globin gene expression mediated by a recombinant adeno-associated virus vector carrying the chicken β -globin insulator," J. Hum Genet, Vol. 44, No. 3, pp. 152-162 (1999); and

Romain ZUFFEREY et al., " Woodchuck Hepatitis Virus Posttranscriptional Regulatory Element Enhances Expression of Transgenes Delivered by Retroviral Vectors," Journal of Virology, Vol. 73, No. 4, pp. 2886-2892 (1999).

Further to 37 C.F.R. §1.98 (a)(2)(ii), copies of the U.S. patents are not enclosed herewith. However, if any copies are needed, the Examiner is respectfully requested to contact the undersigned.

Additionally, Applicant submits a copy of the republished International Patent Application No. PCT/KR03/002339 for purposes of completing the Record.


Except for U.S. Patents, copies of the above-noted documents are enclosed together with a duly completed Form PTO-1449. The Examiner is

accordingly requested to consider each of these documents, and to make them of record in this application by initialing in the appropriate spaces on the Form PTO-1449. Applicant respectfully requests that the Examiner include a copy of the initialed Form PTO-1449 with the next communication from the U.S. Patent and Trademark Office.

Applicant notes that an Office Action on the merits has not issued in the present application, and thus no fee is believed necessary to ensure consideration of the submitted material. However, if an Office Action on the merits has issued and is crossing this statement in the mail, the Patent and Trademark Office is authorized to charge any fees necessary for entry of this information disclosure statement into the application to Deposit Account No. 19-0089.

Should there be any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully Submitted,
Jin-Hoi KIM


Bruce H. Bernstein
Reg. No. 29,027

Stephen M. Roylance
Reg. No. 31,296

September 7, 2005
GREENBLUM & BERNSTEIN, P.L.C.
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FORM PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
P27726Application No.
10/532,580INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

Applicant
Jin-Hoi KIMFiling Date
November 4, 2003Group
Not Yet Assigned

#3

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6 3 3 9 1 8 3	01/15/02	SUN			
	2002	0 0 9 2 0 3 3	07/11/02	SUN			
		6 0 0 1 6 4 6	12/14/99	SUN			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1	D. N. KWON et al., "Cloning, sequencing, and expression analysis of the porcine uroplakin II gene," Biochemistry and Biophysical Research Communication, Vol. 293, No. 2, pp. 862-869 (2002).
	2	NCBI GeneBank Association No. AY044189, 4 pages including one sequence listing, (2001).
	3	Takahito INOUE et al., "Position-independent human β -globin gene expression mediated by a recombinant adeno-associated virus vector carrying the chicken β -globin insulator," J. Hum Genet, Vol. 44, No. 3, pp. 152-162 (1999).
	4	Romain ZUFFEREY et al., "Woodchuck Hepatitis Virus Posttranscriptional Regulatory Element Enhances Expression of Transgenes Delivered by Retroviral Vectors," Journal of Virology, Vol. 73, No. 4, pp. 2886-2892 (1999).

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.